



The John Howard Memorial EMC Education Grant Call for Proposals – Deadline April 11, 2022

The IEEE EMC Society will award up to \$10,000 in 2022 to enable an organization to create non-profit educational activities and resources that give practicing and student engineers opportunities to learn about EMC. Grants can be used for a wide variety of educational activities, from developing a course, to outreach, to development of texts or software. Proposers can request up to \$5k for a one-year grant or \$10k for a two-year grant (\$5k/yr). Details are provided below.

Proposal Guidelines

The John Howard Memorial EMC Education Grant supports non-profit activities that improve educational opportunities in EMC. Examples of activities that might be supported by the grant include development of a university course, modest support for lab equipment if part of development of a larger sustained educational activity, non-profit educational activities, outreach activities, laboratory experiments, online video demonstrations (supporting live demos), open source texts or software, workshops, and more. Using the grant as seed funds or leveraging the grant with other funding sources is encouraged. Grants cannot be used to support travel, for-profit activities, or speaker fees.

Awards will be made as a one-year grant of up to \$5,000, or as a two-year grant of up to \$10,000, with \$5,000 in the first year and an additional \$5,000 in the second year contingent on approval by the Educational Committee based on a one-year report and milestones achieved.

Applicants should submit the following:

- 1) A 3-5 page proposal describing the educational enhancement activity, materials to be purchased, planned outcomes, 1-year milestones, etc.
- 2) Budget
- 3) Appropriate letters of support demonstrating that the proposed activity is supported and has a good chance of success (e.g. from department chair if a university course will be developed, from the chapter chair for a chapter-supported outreach activity, etc.)
- 4) CV/resume
- 5) An appendix, if needed (e.g., quotes for equipment, a syllabus, etc.)

Application Deadline: April 11, 2022

Proposals will be accepted until the application deadline. Awardees will be selected by a subcommittee of the EMC Educational Committee and approved by the EMC Society Board of Directors. Grants are intended to begin in September of 2022. Grantees will be expected to submit a 3-5 page report summarizing progress toward milestones (end of year 1 or 2-year grant) or on overall project outcomes (end of grant).

Any questions or grant proposals can be sent to the University Grant Committee chairman: Daryl Beetner, daryl@mst.edu.